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CUSTOM RATES SURVEY

HAYMAKING AND SILAGE MAKING OPERATIONS

1987

Alberta
AGRICULTURE
STATISTICS BRANCH
427 4011

88-05657/

PREFACE

The Custom Rate Survey is conducted for Alberta Agriculture as a cooperative effort involving the Department Statistics Branch, Farm Business Management Branch and Unifarm.

The data presented in this report was obtained by contacting custom operators and dealers and thus represent actual charges. Please note that some instances may be GNR (Good Neighbor Rates) as opposed to CR (Commercial Rates). The reader should be aware that varying conditions in different areas of the province can significantly affect the rates charged.

The intent of the survey is to provide producers with additional information to help with their farm management decisions. The quality of data is dependent on the cooperation received by producers as well as commercial custom operators. We would like to thank all those who were so willing in helping to provide information. If you are involved in any custom operations and have not been contacted but wish to contribute please call the following numbers or contact your local District Agriculturist.

Alberta Agriculture
Statistics Branch
Edmonton, Alberta
403-427-4011

Alberta Agriculture
Farm Business Management Branch
Olds, Alberta
403-556-8421

LEGEND

● Regional Offices

Region 1 - Lethbridge
2 - Airdrie
3 - Red Deer
4 - Vermilion
5 - Barrhead
6 - Fairview

★ Edmonton
Calgary

(BAGGED SILAGE OPERATIONS)

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
1	MD9	$1000/BAG	CH	TRACTOR, JD 3970 HARVESTER, 6TON DUMP WAGON, 2 SA TRUCKS	25TONS/HOUR TOTAL	
			E	GEM BAGGER; 8'X150' BAGS; 150TONS/BAG (WET)		$/BAG INCLUDED
1	MD9	$2600/BAG	CH	TRACTOR, JD 3970 HARVESTER, 6TON DUMP WAGON, 2 SA TRUCKS	27.5TONS/HR TOTAL	
			E	GEM BAGGER; 9'X200' BAGS; 220TONS/BAG (WET)		$/BAG INCLUDED
1	MD26	$1450/BAG	CH	TRACTOR, JD 3970 HARVESTER, 5TON DUMP WAGON,2 SA TRUCKS W/HYDRO TAILGATE	50TONS/HR	
			E	SILOPRESS XT2; 8'X150' BAGS; 120TONS/BAG (WET)	3.5HR/BAG	$/BAG INCLUDED
1	4	$800/BAG	E	AG BAG; 9'X135' BAGS; ONE OPERATOR		$/BAG INCLUDED
1	4	$1000/BAG	CH	TRACTOR, HARVESTER, DUMP WAGON, SA TRUCKS		
			E	AG BAG; 9'X135' BAGS		$/BAG INCLUDED
2	MD44	$1000/BAG	CH	TRACTOR, NH 892 HARVESTER, 5.5TON DUMP WAGON, 2 SA TRUCKS		
			E	SILOPRESS XP3; 8'X150' BAGS; 150TONS/BAG (WET)	3HR/BAG	$/BAG INCLUDED
2	MD44	$1500/BAG	CH	TRACTOR, IHC 830 HARVESTER, 7TON DUMP WAGON, 1 SA TRUCK		
			E	BAGGER, 8'X150' BAGS; 150TONS/BAG (WET) (APPROX $10/TON TOTAL)		$/BAG INCLUDED
2	17	$2400/BAG	CH	TRACTOR, NH 1600 HARVESTER, 7TON DUMP WAGON, TANDEM TRUCK		
			E	GEM BAGGER; 10'X150' BAGS; 200TONS/BAG (WET)	3HR/BAG	$/BAG INCLUDED
2	17	$3200/BAG	CH	TRACTOR, NH 1600 HARVESTER, 7TON DUMP WAGON, TANDEM TRUCK		
			E	GEM BAGGER; 10'X200' BAGS; 275TONS/BAG (WET)	4HR/BAG	$/BAG INCLUDED
5	25	$1300/BAG	CH	TRACTOR, NH892 OR NH980 HARVESTERS, 6TON DUMP WAGON, TANDEM TRUCK		
			E	BAGGER; 8'X150' BAGS; 100-120TONS/BAG (WET) (APPROX $10/TON TOTAL)		$/BAG INCLUDED
5	25	$1500/BAG	CH	TRACTOR, NH892 OR NH980 HARVESTERS, 6TON DUMP WAGON, 3 TANDEM TRUCKS		
			E	BAGGER; 8'X150' BAGS; 100-120TONS/BAG (WET) (APPROX $13/TON TOTAL)		$/BAG INCLUDED
5	31	$1300/BAG	CH	TRACTOR, NH 890 HARVESTER, 6TON DUMP WAGON, 1 TANDEM TRUCK		
			E	BAGGER; 8'X150' BAGS; 150TONS/BAG (WET)		$/BAG INCLUDED
5	31	$1450/BAG	CH	TRACTOR, NH 890 HARVESTER, 6TON DUMP WAGON, 2 TANDEM TRUCKS		
			E	BAGGER; 8'X150' BAGS; 150TONS/BAG (WET)		$/BAG INCLUDED

LEGEND

OPERATION	EQUIPMENT
S - SWATHING	SP - SELF PROPELLED
C - CHOPPING	SA - SINGLE AXLE
H - HAULING	JD - JOHN DEERE
E - ENSILING	NH - NEW HOLLAND

ALL CUSTOM COSTS ARE $/WET MATTER UNLESS OTHERWISE SPECIFIED IN TEXT.
THERE IS VERY LITTLE SILAGE PUT UP BY CUSTOM OPERATORS IN REGION 6.

SILAGE MAKING OPERATIONS 1987

(COMPLETE & SEMI-COMPLETE SILAGE OPERATIONS)

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
1	MD6	$7/TON	CH	TRACTOR, FOX 3310 HARVESTER, 6TON DUMP WAGON, 2 SA TRUCKS TO 7 MILES	24TONS/HR	
1	8	$15/TONNE	CH	TRACTOR, JD 4720 HARVESTER, DUMP WAGON & TRUCK TO 2 MILES		HAY; DRY MATTER
1	8	$18-20/TONNE	CH	TRACTOR, JD 4720 HARVESTER, DUMP WAGON & TRUCK TO 10-14 MILES		HAY; DRY MATTER
1	26	$7/TONNE	S	SP 20' VERSATILE 4400 SWATHER W/HEADER	8AC/HR TOTAL	
			CH	TRACTOR, NH 1600 HARVESTER, 9TON DUMP WAGON, 2 TANDEM TRUCKS TO 2 MILES		
			E	PACKING WITH 4WD VERSATILE 800 240HP TRACTOR W/DOZER BLADE		
1	26	$32/LOAD	CH	TRACTOR, JD 3960 HARVESTER, 7TON DUMP WAGON TO 5 MILES (7TONS/LOAD)	5-6LOADS/HR	
1	26	$28/LOAD	CH	TRACTOR, JD 3970 HARVESTER, 6TON DUMP WAGON, 1 SA TRUCK TO 5 MILES	4-5LOADS/HR	
2	MD31	$12/TON	S	SP 25' IHC 75 SWATHER	7AC/HR TOTAL	
			CH	TRACTOR, NH 620 HARVESTER, 2 6TON DUMP WAGONS TO 5 MILES		
			E	PACKING WITH 4WD IHC 300HP TRACTOR W/DOZER BLADE		
2	MD44	$4.75/TON	CH	TRACTOR, IHC 830 HARVESTER, 7TON DUMP WAGON, 1 SA TRUCK UP TO 1 MILE		PLUS $0.25/LNI OVER 1 MILE
2	17	$5.25/TON	CH	TRACTOR, NH 1600 HARVESTER, 6.5TON DUMP WAGON, TANDEM TRUCK TO 3 MILES		
3	ID18	$5/TON	CH	TRACTOR, NH 1600 HARVESTER, 9TON DUMP WAGON, 1 SA TRUCK UP TO 3 MILES		
3	3	$4/TON	CH	SP JD 5460 HARVESTER, 1 TANDEM TRUCK TO 5 MILES		
			E	PACKING WITH 4WD JD 8450 225HP TRACTOR W/PACKERS		
3	3	$6/TON	S	SP 16' NH 1116 WINDROWER		
			CH	SP JD 5460 HARVESTER, 2 TANDEM TRUCKS TO 5 MILES		
			E	PACKING WITH 4WD JD 8450 225HP TRACTOR W/PACKERS		
3	3	$8/TON	CH	TRACTOR, JD 3960 HARVESTER, 6TON DUMP WAGON, 1 SA TRUCK TO 5 MILES		
3	3	$5/TON	CH	TRACTOR, FOX 3000 HARVESTER, 5TON DUMP WAGON, SA TRUCK TO 1 MILE	20TONS/HR	
4	24	$3.50/TON	CH	TRACTOR, NH 892 HARVESTER, 6TON DUMP WAGON, 1 TANDEM TRUCK TO 5 MILES	30TONS/HR	
5	MD92	$3.50/TON	CH	SP JD 5820 HARVESTER, 7TON DUMP WAGON, SINGLE AXLE TRUCK UP TO 7 MILES	50TONS/HR	
5	11	$4.35/TON	S	SP 18' JD WINDROWER		
			CH	SP JD 5820 HARVESTER, 7TON DUMP WAGON, TANDEM TRUCK TO 3 MILES		

LEGEND

OPERATION	EQUIPMENT
S - SWATHING	SP - SELF PROPELLED
C - CHOPPING	SA - SINGLE AXLE
H - HAULING	JD - JOHN DEERE
E - ENSILING	NH - NEW HOLLAND

ALL CUSTOM COSTS ARE $/WET MATTER UNLESS OTHERWISE SPECIFIED IN TEXT.
THERE IS VERY LITTLE SILAGE PUT UP BY CUSTOM OPERATORS IN REGION 6.

(SINGLE SILAGE MAKING OPERATIONS)

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
1	MD14	$5/AC	S	TRACTOR, 10' JD SWATHER		
		$6/TON	C	TRACTOR, JD 3960 HARVESTER, 7TON DUMP WAGON		
		$2/TON	H	2 SINGLE AXLE TRUCKS HAULING UP TO 5 MILES		
1	MD26	$2/TON	S	SP 15' NH HAYBINE		
		$5/TON	C	TRACTOR, JD 3960 HARVESTER, 6TON DUMP WAGON	25TONS/HR	
		$2/TON	H	TANDEM (12TON) TRUCK (PLUS $0.25/TON/MILE)	25TONS/HR	
		$1.50/TON	E	PACKING WITH 4WD JD 8440 200HP TRACTOR W/DOZER BLADE		
1	4	$3.00/TON	H	2 12TON TRUCKS & 1 10TON TRUCK TO 7 MILES		
1	26	$10/AC	S	SP 15' MF665 SWATHER		
		$20/HR	H	SINGLE AXLE TRUCKS UP TO 5 MILES		
		$1/TON	E	PACKING WITH 4WD 200HP TRACTOR W/DOZER BLADE		
2	MD44	$2.50/TON	C	TRACTOR, JD 3960 HARVESTER, 7TON DUMP WAGON		
2	17	$7/AC	S	SP 10' VERSATILE 400 SWATHER	12AC/HR	
2	17	$6.25/AC	S	SP 14' HESTON 6550 HAYBINE	5AC/HR	
		$2.50/TON	C	TRACTOR, NH 1600 HARVESTER, 6TON DUMP WAGON	60TONS/HR	
		$12/LOAD	H	SINGLE AXLE TRUCKS (6TONS/LOAD) UP TO 5 MILES		
2	17	$6/AC	S	SP 12' JD 2320 HAYBINE		HAYLAGE
		$2.00/TON	C	TRACTOR, NH 892 HARVESTER, 6TON DUMP WAGON		
		$30/HR	H	1 SINGLE AXLE TRUCK (6TONS/LOAD)		
2	17	$2.00/TON	C	TRACTOR, NH 892 HARVESTER, 6TON DUMP WAGON		
		$30/HR	H	1 SINGLE AXLE TRUCK (6TONS/LOAD) UP TO 7 MILES		
		$35/HR	E	PACKING WITH 4WD VERSATILE 300 TRACTOR W/DOZER BLADE		
2	17	$6.50/AC	S	SP 10' JD 2320 SWATHER	6AC/HR	
		$2.60/TON	C	TRACTOR, NH892 HARVESTER, 6.5TON DUMP WAGON		
		$30/HR	H	1 SINGLE AXLE TRUCK (6.5TONS/LOAD) UP TO 2 MILES		
		$50/HR	E	PACKING WITH 4WD JD 8450 TRACTOR W/12' DOZER BLADE		
2	17	$30/HR	H	1 SINGLE AXLE TRUCK (6.5TONS/LOAD) UP TO 10 MILES		
2	MD31	$5.20/TON	C	TRACTOR, NH890 HARVESTER, 6TON DUMP WAGON		
		$1.00/TON	H	1 TANDEM TRUCK (6TONS/LOAD) UP TO 2 MILES (EXTRA TRUCKS $30/HR)		
		$1.50/TON	E	PACKING WITH 2WD CASE TRACTOR W/FRONT END LOADER		
3	ID10	$4/TON	C	TRACTOR, NH 1600 HARVESTER, 9TON DUMP WAGON		
		$1/TON	H	1 SINGLE AXLE TRUCK (9TONS/LOAD) UP TO 3 MILES		
3	3	$8.50/AC	S	SP 10' VERSATILE SWATHER		
		$35/HR	E	PACKING WITH 4WD FORD 6610 80HP TRACTOR W/FRONT END LOADERS		
3	3	$5.25/AC	S	SP 16' NH 1116 WINDROWER		
		$90/HR	C	SP JD 5460 HARVESTER		
		$30/HR	H	1 TANDEM TRUCK (12TONS/LOAD) UP TO 5 MILES		
		$60/HR	E	PACKING WITH 4WD JD 8450 225HP TRACTOR W/DOZER BLADES		

(SINGLE SILAGE MAKING OPERATIONS)

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
3	14	$70/HR	C	TRACTOR, NH 880 HARVESTER, 6TON DUMP WAGON	30-35AC/HR	
		$25/HR	H	1 SINGLE AXLE TRUCK (6TONS/LOAD) UP TO 5 MILES		
3	29	$130/HR	C	SP NH 1900 HARVESTER, 7TON DUMP WAGON	55TONS/HR	
		$35/HR	H	1 TANDEM TRUCK (7TONS/LOAD) UP TO 8 MILES		
4	24	$2.50/TON	C	TRACTOR, NH 892 HARVESTER, 6TON DUMP WAGON	30TONS/HR	
		$5/LOAD	H	1 TANDEM TRUCK (6TONS/LOAD) UP TO 5 MILES		
5	MD92	$2.50/TON	C	SP JD 5820 HARVESTER, 7TON DUMP WAGON	50TONS/HR	
		$35/HR	H	1 SINGLE AXLE TRUCK (7TONS/LOAD) UP TO 7 MILES		
5	11	$2/TON	C	SP JD 5820 HARVESTER, 7TON DUMP WAGON	50TON/HR	
		$30/HR	H	1 TANDEM TRUCK (7TONS/LOAD) UP TO 3 MILES		
5	25	$3.50/TON	C	TRACTOR, NH 892 OR NH 900 HARVESTERS, 6TON DUMP WAGON	35TONS/HR	

LEGEND

OPERATION	EQUIPMENT
S - SWATHING	SP - SELF PROPELLED
C - CHOPPING	SA - SINGLE AXLE
H - HAULING	JD - JOHN DEERE
E - ENSILING	NH - NEW HOLLAND

ALL CUSTOM COSTS ARE $/WET MATTER UNLESS OTHERWISE SPECIFIED IN TEXT.

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HAYMAKING OPERATIONS 1987

LEGEND

M	- MOWING	SR	- SMALL ROUND BALES (800 - 950 lbs)
MC	- MOWING AND CONDITIONS	MR	- MEDIUM ROUND BALES (1000 - 1150 lbs)
B	- BALING	LR	- LARGE ROUND BALES (1250 - 1500 lbs)
S	- STACKING	LMI	- LOADED MILE
SH	- HAULING AND STACKING	SP	- SELF PROPELLED
T	- LONG DISTANCE HAULING	JD	- JOHN DEERE NH - HEW HOLLAND

Note: Rate (ac/hr or bales/hr) varies according to field conditions.

HAYMAKING OPERATIONS 1987

(COMPLETE AND SEMI-COMPLETE HAYMAKING OPERATIONS)

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
1	MD6	$25/TON	MC	SP HESTON 6450 HAYBINE	5AC/HR	FOR 2TON/ACRE YIELD
			B	TRACTOR, JD 530 & VERMEER 605H BALERS; LARGE ROUND BALES	30BALES/HR	USING BOTH MACHINES
			SH	TRACTOR W/FRONT END LOADER, 52' SEMI-TRAILER HOLDS 26 LR BALES TO 10MI		
1	MD14	$6.50/BALE	B	TRACTOR, JD 530 BALER; LARGE ROUND BALES	20BALES/HR	
			S	TRACTOR W/FRONT END LOADER STACKING ON FIELD		
1	4	$16.50/TON	B	TRACTOR, NH 425 BALER; 16X18 BALES	16B/BALES/HR	
			SH	SP NH 1849 BALE WAGON HOLDS 89 16X18 BALES UP TO 1 MILE HAUL		
2	MD31	$1.25/BALE	MC	16' NH 116 HAYBINE		
			B	TRACTOR, NH 326 BALER; 14X18 BALES		
			SH	SP NH 1869 BALE WAGON HOLDS 160 14X18 BALES UP TO 1 MILE HAUL		
2	MD31	$1.00/BALE	MC	SP NH 1495 SWATHER W/CONDITIONER		
			B	TRACTOR, NH 425 BALER; 16X18 BALES		
			SH	SP NH 1869 BALE WAGON HOLDS 136 16X18 BALES UP TO 1 MILE HAUL		
2	MD31	$0.75/BALE	B	TRACTOR, NH 326 BALER; 14X18 BALES		
			SH	SP NH 1869 BALE WAGON HOLDS 160 14X18 BALES UP TO 1 MILE HAUL		
2	MD44	$0.75/BALE	B	TRACTOR, JD 467 BALER; 16X18 BALES		STRAW
			SH	NH 1849 SUPER BALE WAGON HOLDS 135 BALES UP TO 1 MILE HAUL		
2	MD44	$0.85/BALE	B	TRACTOR, JD 467 BALER; 16X18 BALES		HAY
			SH	NH 1849 SUPER BALE WAGON HOLDS 135 BALES UP TO 1 MILE HAUL		
2	16	$0.75/BALE	MC	SP 16' NH 1112 SWATHER W/CONDITIONER		
			B	TRACTOR, JD 347 BALER; 14X18 BALES		
			S	SP NH 1869 BALE WAGON HOLDS 160 14X18 BALES ON FIELD STACKING		
2	17	$0.74/BALE	MC	TRACTOR, 12' NH 495 SWATHER W/CONDITIONER		
			B	TRACTOR, JD 327 BALER; 14X18 BALES		
			SH	SP NH 1869 BALE WAGON HOLDS 160 14X18 BALES UP TO 1 MILE HAUL		
3	3	1/2;1/2	MC	SP 12' NH 495 HAYBINE		2ND CUT
			B	TRACTOR, MF 124 BALER; 14X18 BALES		
			SH	SP KIRCHNER 96 BALE WAGON HOLDS 96 14X18 BALES UP TO 1 MILE HAUL		
5	25	$1/BALE	MC	NH 1114 HAYBINE W/14' HEADERS		
			B	TRACTOR, MF 120 & MF 220 BALERS; 14X18 BALES		
			SH	SP NH 1869 BALE WAGON HOLDS 160 14X18 BALES UP TO 1 MILE HAUL		
6	MD133	$0.80/BALE	MC	SP 9' NH HAYBINE		
			B	TRACTOR, NH 850 BALER; 14X18 BALES		TWINE EXTRA
			S	TRACTOR W/FRONT END LOADER STACKING ON FIELD		

NOTE: ALL CUSTOM COSTS FOR BALING INCLUDE TWINE UNLESS OTHERWISE STATED.

(SINGLE HAYMAKING OPERATIONS)

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
1	MD6	$6/BALE	B	TRACTOR, VERMEER 605H BALER; LARGE ROUND BALES	15-20BALES/HR	
		$10/TON	T	47' SEMI-TRAILER HOLDS 22-24TONS		UP TO 10 MILE HAUL
		$12.50/TON	T	47' SEMI-TRAILER HOLDS 22-24TONS		11-50 MILE HAUL
		$15/TON	T	47' SEMI-TRAILER HOLDS 22-24TONS		50-80 MILE HAUL
		$20/TON	T	47' SEMI-TRAILER HOLDS 22-24TONS		100+ MILE HAUL
1	MD9	$0.33/BALE	B	TRACTOR, JD346 BALER; 14X18 BALES	200BALES/HR	
		$0.30/BALE	S	SP NH 1069 BALE WAGON HOLDS 160 14X18 BALES ON FIELD STACKING		
1	MD9	$0.30/BALE	MC	SP JD 800 HAYBINE		
		$0.35/BALE	B	TRACTOR, JD 346 BALER; 14X18 BALES	250BALES/HR	2TON/ACRE YIELD
		$0.30/BALE	B	TRACTOR, JD 346 BALER; 14X18 BALES	250BALES/HR	PLUS TWINE; 2TON/ACRE YIELD
		$0.30/BALE	S	SP NH 1049 BALE WAGON HOLDS 160 14X18 BALES ON FIELD STACKING		
1	MD14	$0.50/AC	MC	SP JD 1424 HAYBINE	7AC/HR	
1	MD26	$5/BALE	B	TRACTOR, NH 851 BALER; LARGE ROUND BALES	15BALES/HR	2TON/ACRE YIELD
		$0.50/BALE	B	TRACTOR, NH BALER; 18X24 SQUARE BALES (90LBS/BALE)		2TON/ACRE YIELD
		$0.30/BALE	SH	SP NH 1049 BALE WAGON HOLDS 100 18X24 BALES UP TO 1 MILE HAUL		
		$.10/BALE/MI	T	SEMI-TRAILER UNIT HOLDS 26 LARGE ROUND BALES UP TO ANY DISTANCE		
1	2	$0.25/BALE	B	TRACTOR, NH BALER; 14X18 BALES	105BALES/HR	STRAW
		$0.10/BALE	SH	SP NH 1049 BALE WAGON HOLDS 160 14X18 BALES UP TO 1 MILE		STRAW
1	2	$40/HR	MC	SP VERSATILE 400 SWATHER W/CRIMPER		
		$6.50/BALE	B	TRACTOR, JD 530 BALER; LARGE ROUND BALES	20BALES/HR	
		$0.35/BALE	B	TRACTOR, NH 320 BALER; 14X18 BALES	250BALES/HR	
		$0.30/BALE	S	SP NH 1069 BALE WAGON HOLDS 160 14X18 BALES ON FIELD STACKING		
1	4	$6.50/BALE	B	TRACTOR, JD 530 BALER; LARGE ROUND BALES		
		$10/TON	T	HI-BOY HOLDS 26 LARGE ROUND BALES UP TO 10 MILES		
1	8	$0.25/BALE	S	SP NH 1049 BALE WAGON HOLDS 160 14X18 BALES ON FIELD STACKING		
1	8	$0.35/BALE	B	TRACTOR, JD 346 BALER; 14X18 BALES	200BALES/HR	
		$0.25/BALE	SH	SP NH 1049 BALE WAGON HOLDS 160 14X18 BALES UP TO 1 MILE HAUL		
1	8	$8/AC	M	SP MOWER	10AC/HR	
1	26	$5.50/BALE	B	TRACTOR, AVCO NEW IDEA BALER; SMALL ROUND BALES	20BALES/HR	
1	26	$10/AC	MC	HESTON 1014+2 HAYBINE	5ACRES/HR	
		$0.30/BALE	B	TRACTOR, JD 346 BALER; 14X18 BALES	300BALES/HR	
		$0.17/BALE	SH	SP NH 1069 BALE WAGON HOLDS 160 14X18 BALES ON FIELD STACKING		PLUS $0.02/BALE/MI
1	26	$6/BALE	B	TRACTOR, JD 530 BALER; LARGE ROUND BALES	12BALES/HR	
		$2/BALE	SH	SP FORESTER STACKER, 1/2TON TRUCK HOLDS 7 LARGE ROUND BALES UP TO 1 MI		
		$3/BALE	SH	TRACTOR, SP FORESTER STACKER, 1/2TON TRUCK HOLDS 7 LR BALES TO 1 MI		BUNCHING ON FIELD WITH TRACTOR
1	26	$0.27/BALE	B	TRACTOR, NH 320 BALER; 14X18 BALES	275BALES/HR	STRAW
		$0.30/BALE	B	TRACTOR, NH 320 BALER; 14X18 BALES	200BALES/HR	HAY
		$0.10/BALE	SH	SP NH 1049 BALE WAGON HOLDS 160 14X18 BALES UP TO 1 MILE HAUL		HAY OR STRAW

(SINGLE HAYMAKING OPERATIONS)

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
2	CALGARY	$6/BALE	B	TRACTOR, JD 530 BALER; LARGE ROUND BALES	15BALES/HR	(1500LB BALES OF GREENFEED)
2	MD31	$7.50/AC	MC	SP NH 1495 SWATHER W/CONDITIONERS		
2	MD31	$9/AC	MC	16' NH 116 MOWER		
2	MD31	$9/AC	MC	SP NH 1495 HAYBINE		
		$0.35/BALE	B	TRACTOR, NH 320 BALER; 14X18 BALES	210BALES/HR	
		$0.25/BALE	SH	SP NH 1069 BALE WAGON HOLDS 160 14X18 BALES UP TO 1 MILE HAUL		
2	MD31	$50/HR	MC	SP SWATHER W/14' IHC HEADERS	15AC/HR	
		$0.30/BALE	B	TRACTOR, NH 320 BALER; 14X18 BALES	200BALES/HR	
		$0.30/BALE	SH	SP NH 1049 BALE WAGON HOLDS 160 14X18 BALES UP TO 1 MILE HAUL		PLUS $0.01/BALE/MI OVER 1 MILE
		$35/HR	S	NH RETRIEVER ON TRUCK TO MOVE 160 BALE STACK		
2	MD44	$8/AC	MC	SP 12' NH HAYBINE		
2	MD44	$11/BALE	B	HESTON 4800 BALER; LARGE SQUARE BALES (4X4X8)	15BALES/HR	HAY
		$10/BALE	B	HESTON 4800 BALER; LARGE SQUARE BALES (4X4X8)	18BALES/HR	STRAW
		$2.40/LMI	T	45' SEMI-TRAILER HOLDS 24 LARGE SQUARE BALES ANY DISTANCE		
2	MD48	$0.25/BALE	SH	SP NH 1069 BALE WAGON HOLDS 160 14X18 BALES UP TO 1 MILE HAUL		PLUS $0.01/BALE/LMI OVER 1MILE
2	16	$10/AC	MC	SP NH 1112 W/16' CONDITIONERS		
		$0.30/BALE	S	SP NH 1069 BALE WAGON HOLDS 160 14X18 BALES ON FIELD STACKING		STRAW
		$0.40/BALE	S	SP NH 1069 BALE WAGON HOLDS 160 14X18 BALES ON FIELD STACKING		GREENFEED
2	16	$10/BALE	B	HESTON 4800 BALER; LARGE SQUARE BALES (4X4X8)		
2	16	$6/AC	MC	JD 1214 HAYBINE	10AC/HR	
		$6/BALE	B	TRACTOR, MF 1650 BALER; LARGE ROUND BALES		
2	17	$0.31/BALE	B	TRACTOR, JD 327 BALER; 14X18 BALES		
		$0.20/BALE	S	SP NH 1069 BALE WAGON HOLDS 160 14X18 BALES ON FIELD STACKING		
2	17	$5.50/BALE	B	TRACTOR, MF 1560 BALER; LARGE ROUND BALES	15BALES/HR	
2	17	$0.30/BALE	B	TRACTOR, JD 347 BALER; 14X18 BALES	300BALES/HR	
		$0.22/BALE	S	SP NH 1069 BALE WAGON HOLDS 160 14X18 BALES ON FIELD STACKING		
		$0.22/BALE**	SH	SP NH 1069 BALE WAGON HOLDS 160 14X18 BALES UP TO 1 MILE		**PLUS $5 FLAT RATE OFF FIELD
		$3/LMI	SH	SP NH 1069 BALE WAGON HOLDS 160 14X18 BALES OVER 1 MILE		
2	17	$0.50/BALE	B	TRACTOR, JD 347 BALER; 14X18 BALES	350BALES/HR	
		$0.30/BALE	S	SP NH 1069 BALE WAGON HOLDS 160 14X18 BALES ON FIELD STACKING		
		$1/KM	H	NH 1052 RETRIEVER TO MOVE 160 BALE STACK ON FIELD		
2	17	$6/BALE	B	TRACTOR, JD 530 BALER; LARGE ROUND BALES	20BALES/HR	
2	17	$7.50/AC	MC	SP VICON ROTARY MOWER		
		$5/BALE	B	TRACTOR, VERMEER 605H BALER; LARGE ROUND BALES	10BALES/HR	

(SINGLE HAYMAKING OPERATIONS)

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
2	17	$5/BALE	B	HESTON 5800 BALER; LARGE ROUND BALES		
3	ID10	$3/BALE	T	54' HI-BOY HOLDS 30 LARGE ROUND BALES UP TO 15 MILES		
		$4/BALE	T	54' HI-BOY HOLDS 30 LARGE ROUND BALES 16-20 MILES		
		$5.50/BALE	T	54' HI-BOY HOLDS 30 LARGE ROUND BALES ON 50 MILE HAUL		
3	GA4	$5/BALE	T	45' HI-BOY HOLDS 30 LARGE ROUND BALES UP TO 50 MILES		
		$2.75/LMI	T	45' HI-BOY HOLDS 30 LARGE ROUND BALES 51-200 MILES		
3	3	$8.50/AC	MC	SP IHC HAYBINE W/14' HEADERS	7AC/HR	
		$6/BALE	B	TRACTOR, IHC 1650 BALER; LARGE ROUND BALES		
3	3	$7/AC	MC	SP IHC SWATHER W/14' HEADERS		
		$6.50/BALE	B	TRACTOR, VERMEER 605J BALER; EXTRA LARGE ROUND BALES (1800-2000LBS)		
		$5/BALE	B	TRACTOR, VERMEER 605J BALER; MEDIUM ROUND BALES (1200LBS)		
3	6	$6/BALE	B	TRACTOR, JD 530 BALER; LARGE ROUND BALES		HAY
		$6.50/BALE	B	TRACTOR, JD 530 BALER; LARGE ROUND BALES		GREENFEED
3	10	$50/HR	T	45' HI-BOY HOLDS 34 LARGE ROUND BALES W/SELF UNLOADING BALE TRAILERS		HAULS UP TO 80 MILES
		$2.50/LMI	T	45' HI-BOY HOLDS 34 LARGE ROUND BALES W/SELF UNLOADING BALE TRAILERS		HAULS OVER 80 MILES
3	10	$4.50/BALE	B	TRACTOR, NH 855 BALER; LARGE ROUND BALES		
3	14	$6/BALE	B	TRACTOR, JD 530 BALER; LARGE ROUND BALES		
3	14	$6/AC	MC	MF 926 HAYBINE W/9' HEADER		
		$5/BALE	B	TRACTOR, VERMEER 605H BALER; LARGE ROUND BALES		
		$1/BALE	SH	SINGLE AXLE TRUCK HOLDS 11 LARGE ROUND BALES UP TO 1 MILE HAUL		
3	22	$5/BALE	B	TRACTOR, MCKEE BALER; LARGE ROUND BALES		
3	22	$4.50/BALE	B	TRACTOR, JD 510 BALER; LARGE ROUND BALES		
3	22	$4.50/BALE	B	TRACTOR, MCKEE 1482 BALER; LARGE ROUND BALES		
3	23	$0.35/BALE	B	TRACTOR, JD 346 BALER; 14X18 BALES		
		$0.35/BALE	SH	SP NH 1849 BALE WAGON HOLDS 160 14X18 BALES UP TO 1 MILE HAUL		
3	23	$1/BALE	SH	SP NH 8500 BALE WAGON HOLDS 8 LARGE ROUND BALES UP TO 1 MILE HAUL		
		$70/HR	SH	SP NH 8500 BALE WAGON HOLDS 8 LARGE ROUND BALES OVER 1 MILE HAUL		
3	23	$0.24/BALE	S	SP NH 1869 BALE WAGON HOLDS 160 14X18 BALES ON FIELD STACKING		PLUS $0.02/BALE/MI OFF FIELD
		$0.26/BALE	S	SP NH 1869 BALE WAGON HOLDS 135 16X18 BALES ON FIELD STACKING		PLUS $0.02/BALE/MI OFF FIELD
4	24	$10/AC	MC	SP NH HAYBINE W/14' HEADERS	4AC/HR	
		$5.50/BALE	B	TRACTOR, NH 855 BALER; LARGE ROUND BALES		
		$50/HR	SH	SP FORESTER BALE WAGON HOLDS 7 LARGE ROUND BALES UP TO 1 MILE HAUL		
4	24	$55/HR	MC	SP VERSATILE SWATHER W/15' CRIMPER		
		$5/BALE	B	TRACTOR, JD 530 BALER; LARGE ROUND BALES		
		$1/BALE	SH	SINGLE AXLE TRUCK WITH BALE DECK HOLDS 13 LARGE ROUND BALES UNDER 1/2MI		

(SINGLE HAYMAKING OPERATIONS)

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
		$2/BALE	SH	SINGLE AXLE TRUCK WITH BALE DECK HOLDS 13 LARGE ROUND BALES 1/2MI TO 2MI		
4	27	$5/BALE	B	TRACTOR, NH 851 BALER; LARGE ROUND BALES		
4	38	$5/BALE	B	TRACTOR, NH 855 BALER; LARGE ROUND BALES		TWINE EXTRA
		$6/BALE	B	TRACTOR, NH 855 BALER; LARGE ROUND BALES		
4	38	$5/BALE	B	TRACTOR, KLAAS BALER; MEDIUM ROUND BALES		NET BALING
5	ID14	$6/BALE	B	TRACTOR, JD 530 BALER; LARGE ROUND BALES		
5	MD98	$70/HR	MC	SP HESTON 6665 HAYBINE W/14' HEADER		SMALLER JOBS
		$62/HR	B	TRACTOR, HESTON 5585 BALER; LARGE ROUND BALES		
		$0.27/BALE	S	SP NH 1069 BALE WAGON HOLDS 160 14X18 BALES ON FIELD STACKING		
5	MD98	$0.25/BALE	S	SP NH 1049 BALE WAGON HOLDS 160 14X18 BALES ON FIELD STACKING		
		$10/LMI	SH	SP NH 1049 BALE WAGON HOLDS 160 14X18 BALES OFF FIELD STACKING		
5	MD92	$0.40/BALE	B	TRACTOR, JD 346 BALER; 14X18 BALES		
		$0.25/BALE	SH	SP NH 1049 BALE WAGON HOLDS 160 14X18 BALES UP TO 1 MILE HAUL		
		$60/HR	T	HI-BOY HOLDS 36 LARGE ROUND BALES UP TO 100 MILES		
		$2/LMI	T	HI-BOY HOLDS 36 LARGE ROUND BALES OVER 100 MILES		
5	MD92	$50/HR	T	A-TRAIN HOLDS 40 LARGE ROUND BALES UP TO 75 MILES		
		$0.075/BAL/MI	T	A-TRAIN HOLDS 40 LARGE ROUND BALES 75-200 MILES		
		$0.07/BALE/MI	T	A-TRAIN HOLDS 40 LARGE ROUND BALES OVER 200 MILES		
5	7	$7/AC	MC	NH 455 HAYBINE W/9' HEADERS		
		$5/BALE	B	TRACTOR, MF 1064 BALER; LARGE ROUND BALES		
5	28	$4.50/BALE	B	TRACTOR, NH 849 BALER; MEDIUM ROUND BALES		
		$4/BALE	B	TRACTOR, NH 849 BALER; MEDIUM ROUND BALES		TWINE EXTRA
5	28	$4.50/AC	M	MINNEAPOLIS MOWER		
5	28	$3.50/BALE	B	TRACTOR, NH 853 BALER; MEDIUM ROUND BALES	12BALES/HR	TWINE EXTRA
6	ID21	$4/BALE	B	TRACTOR, NH 851 BALER; LARGE ROUND BALES		
6	ID22	$6.50/BALE	B	TRACTOR, GALE BALE 1500 BALER; LARGE ROUND BALES	12-15BALES/HR	
6	MD133	$4/AC	MC	SP NH HAYBINE W/9' HEADERS		
		$5/BALE	B	TRACTOR, NH 850 BALER; LARGE ROUND BALES		TWINE EXTRA
6	MD135	$6/BALE	B	TRACTOR, COOP 450 BALER; LARGE ROUND BALES		
6	MD136	$5/BALE	B	TRACTOR, NH 851 BALER; LARGE ROUND BALES	10BALES/HR	
6	MD136	$5/BALE	B	TRACTOR, NH 851 BALER; LARGE ROUND BALES	20BALES/HR	
6	1	$5/BALE	B	TRACTOR, NH 851 BALER; LARGE ROUND BALES	20BALES/HR	